

FIG. 1

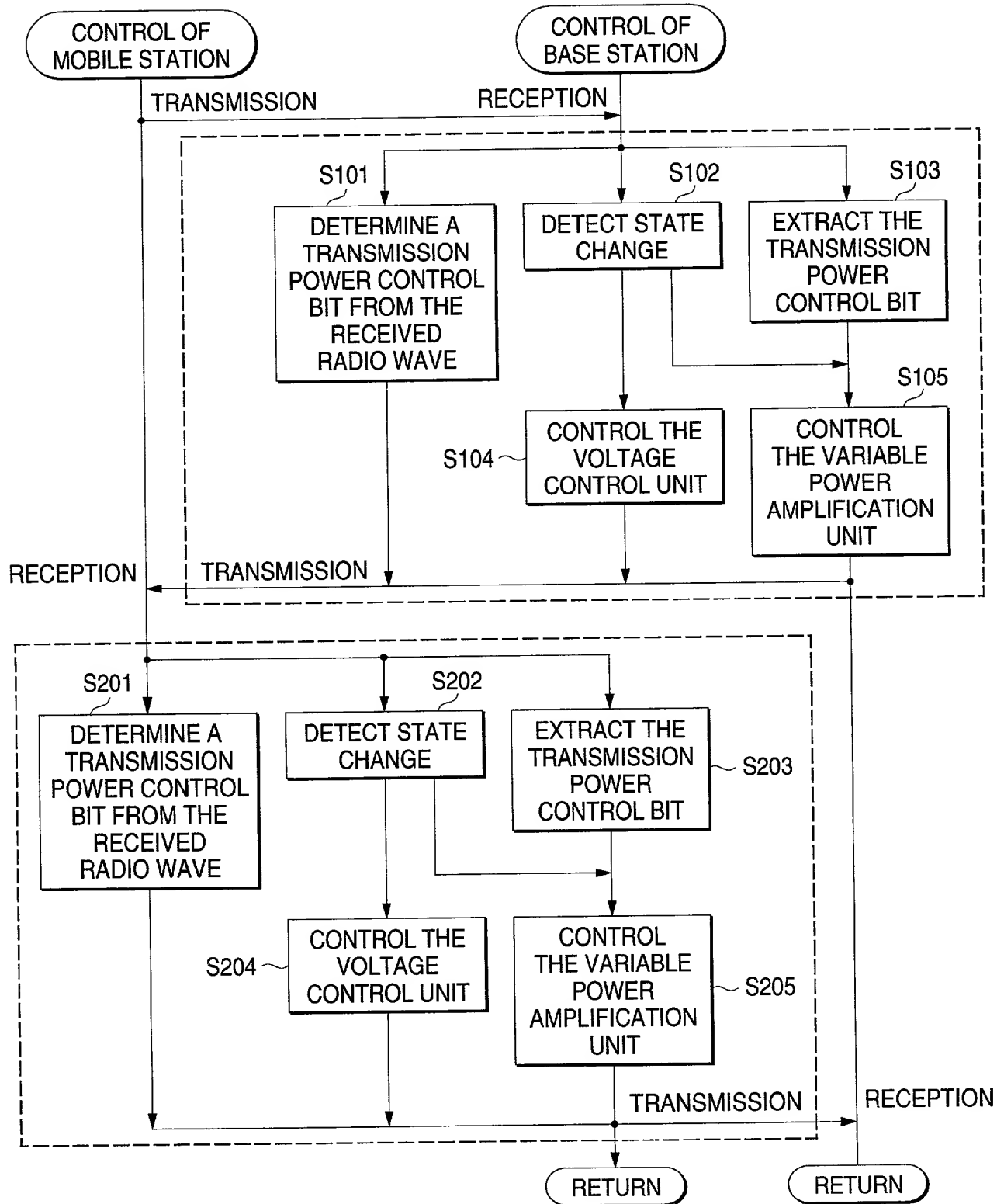


FIG. 2

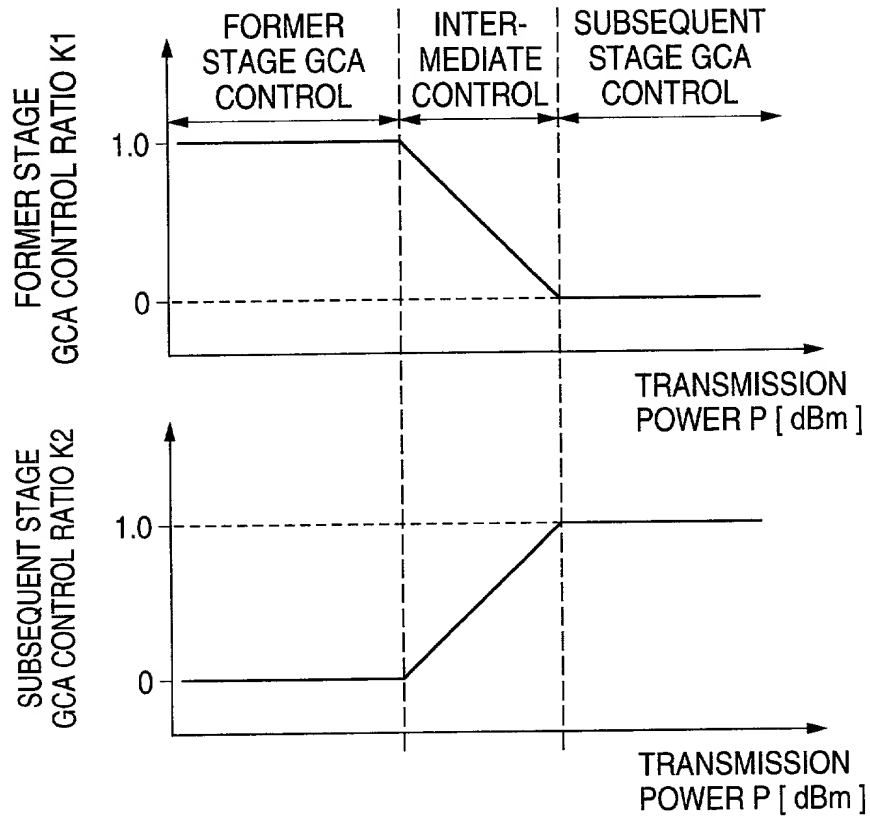
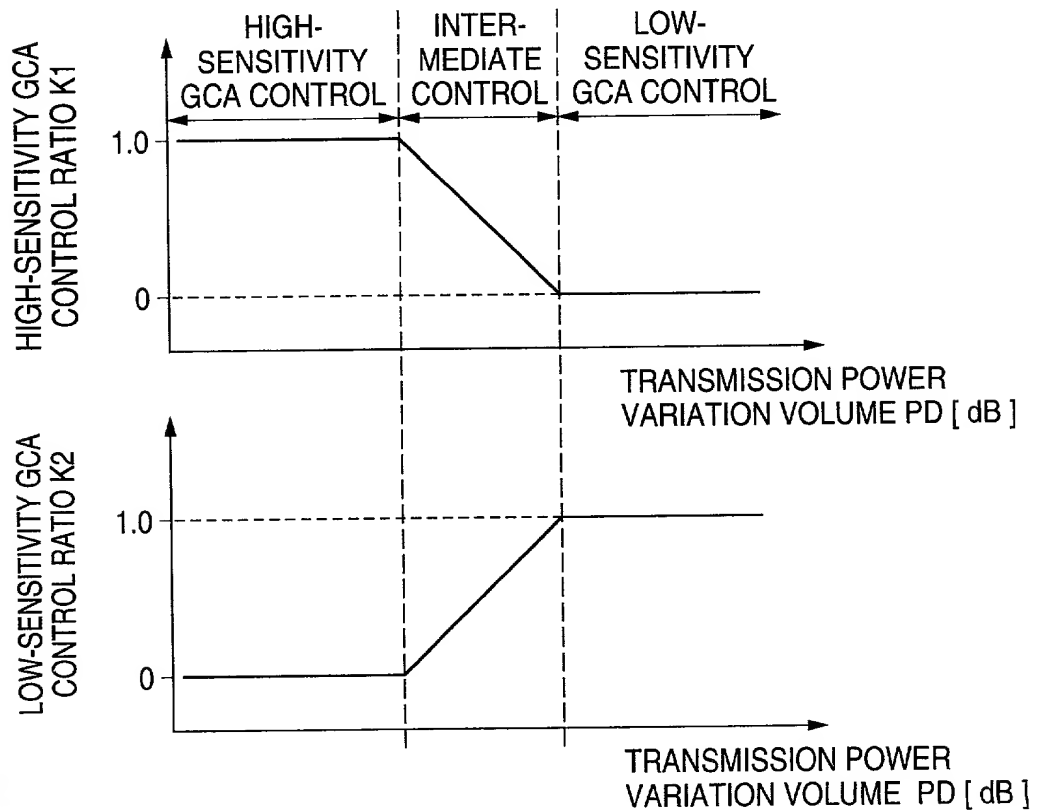
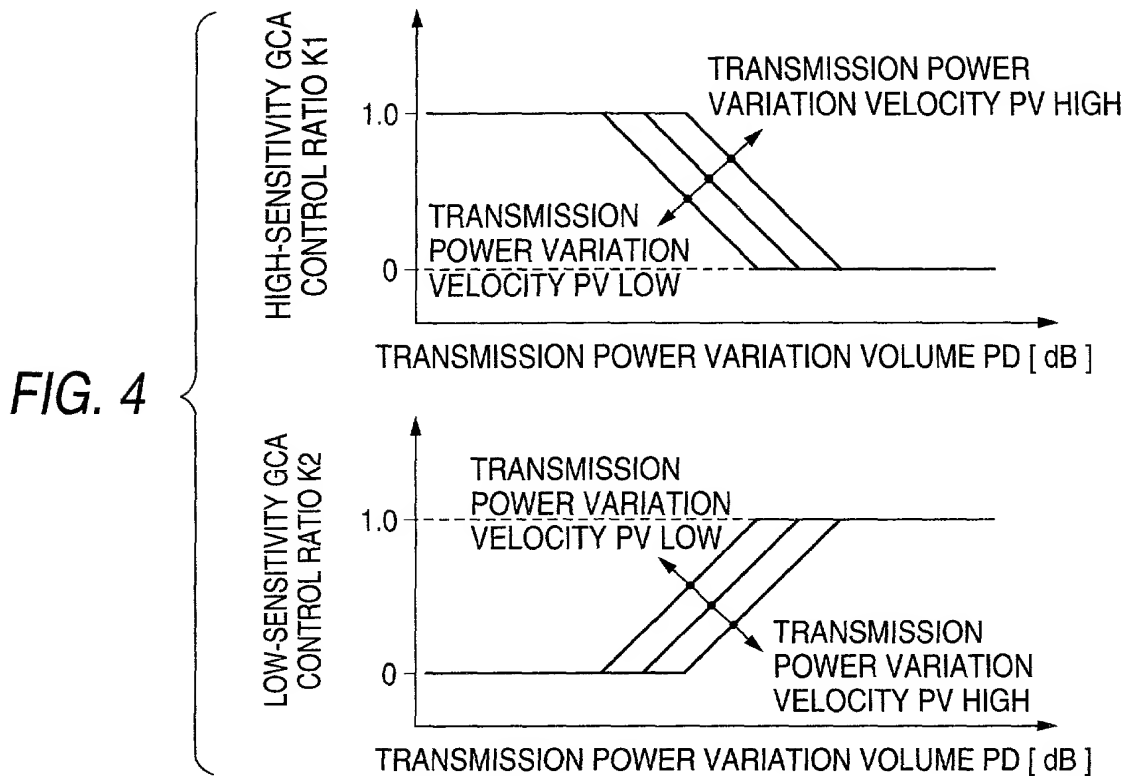
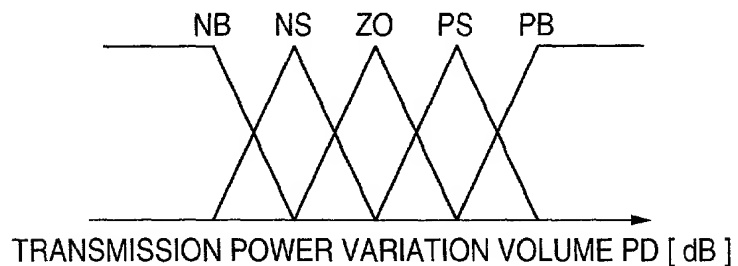


FIG. 3

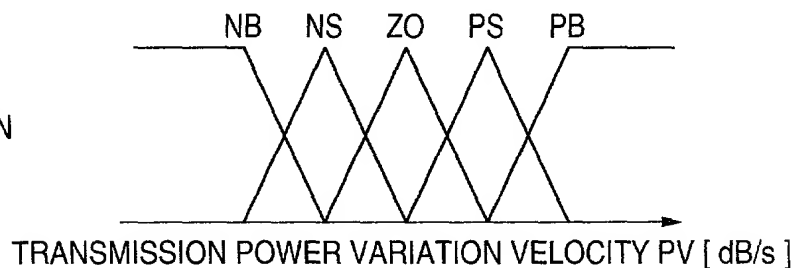


**FIG. 5A**

MEMBERSHIP FUNCTION
REGARDING PD

**FIG. 5B**

MEMBERSHIP FUNCTION
REGARDING PV

**FIG. 5C**

MEMBERSHIP FUNCTION
REGARDING CONCLUSION

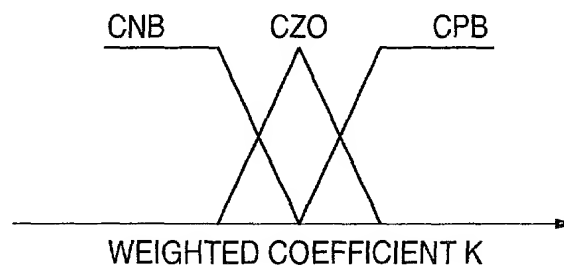
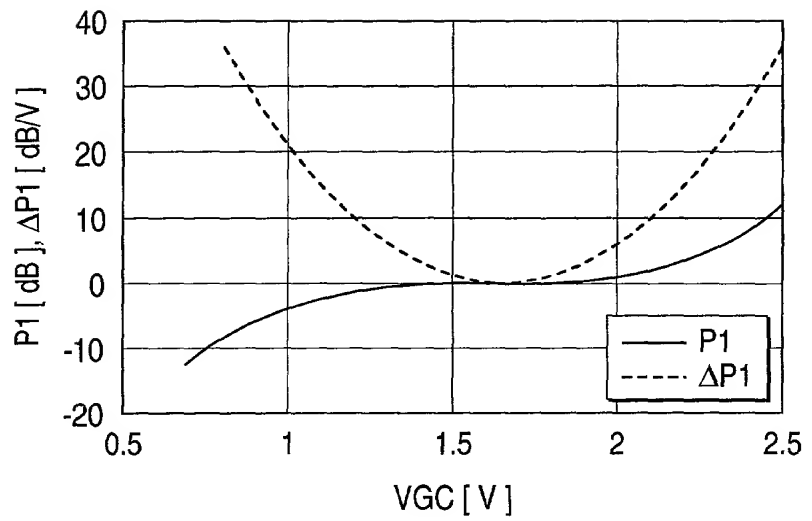
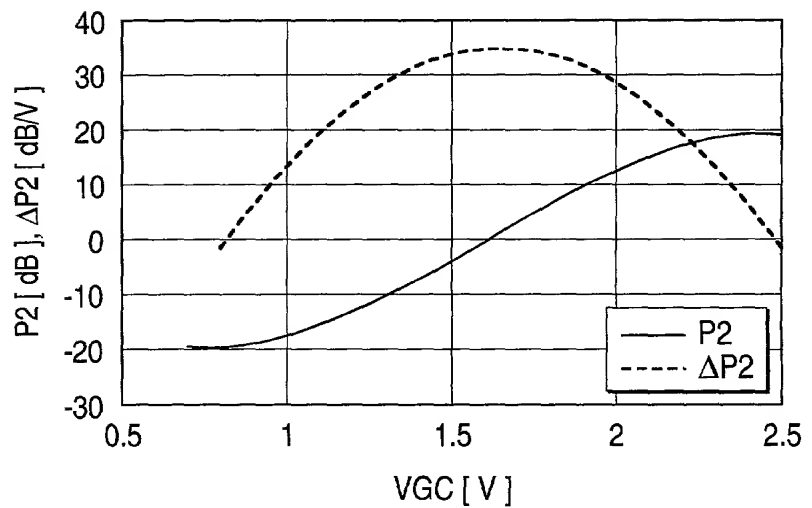


FIG. 6A

CONTROL CHARACTERISTICS
OF FIRST VARIABLE POWER
AMPLIFIER

**FIG. 6B**

CONTROL CHARACTERISTICS
OF SECOND VARIABLE
POWER AMPLIFIER

**FIG. 6C**

CONTROL
CHARACTERISTICS
OF VARIABLE POWER
AMPLIFICATION UNIT

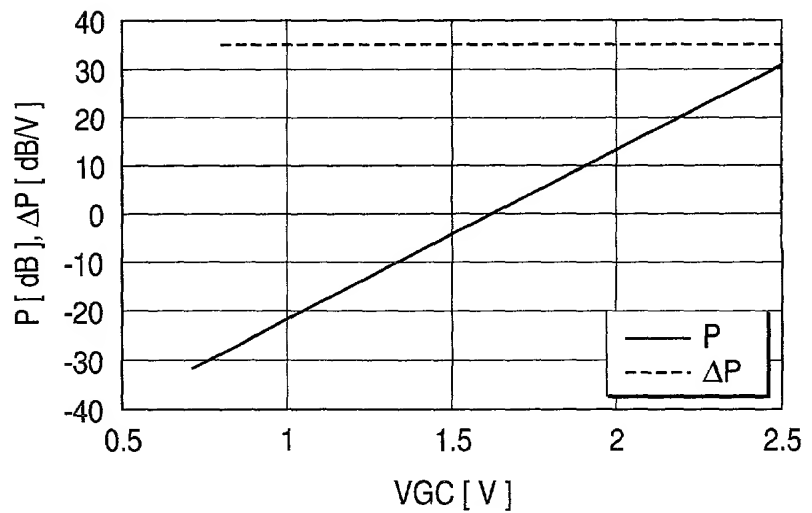


FIG. 7

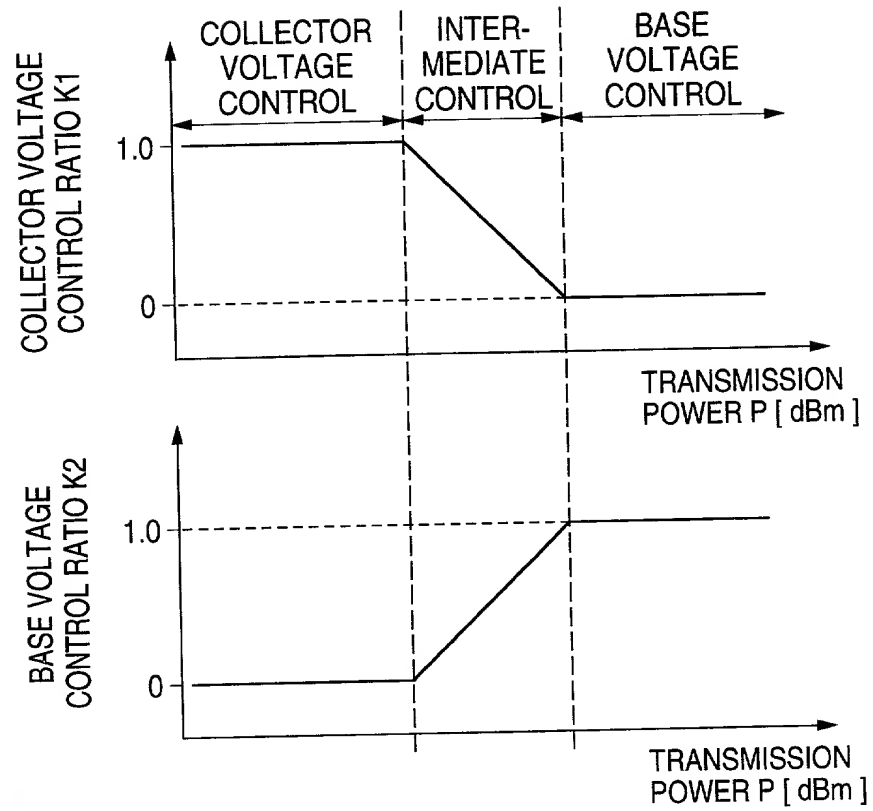


FIG. 8

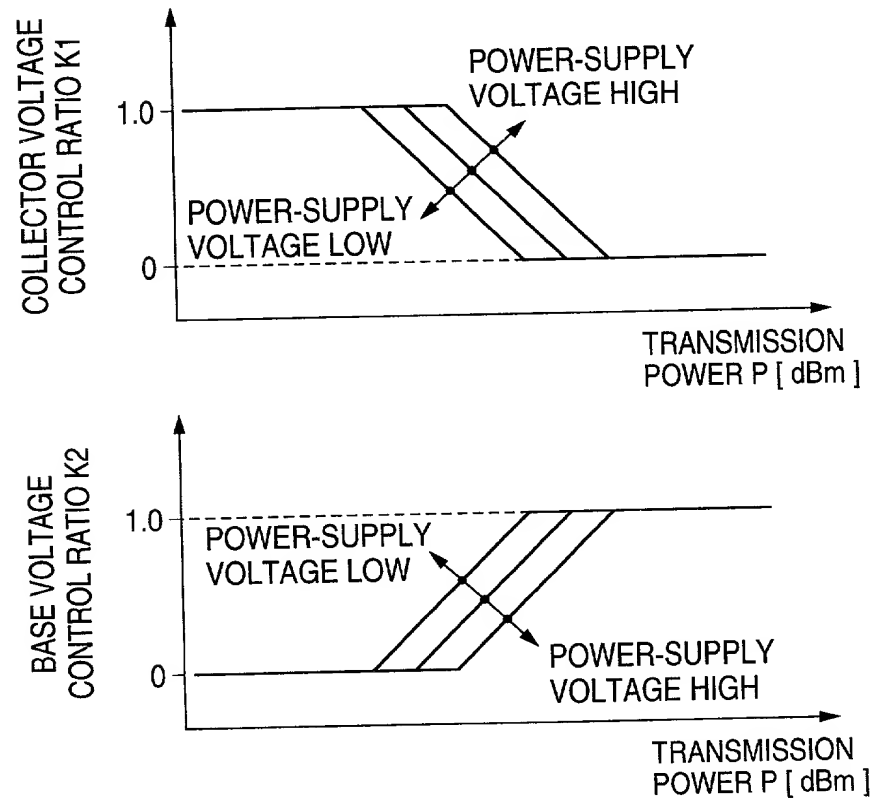
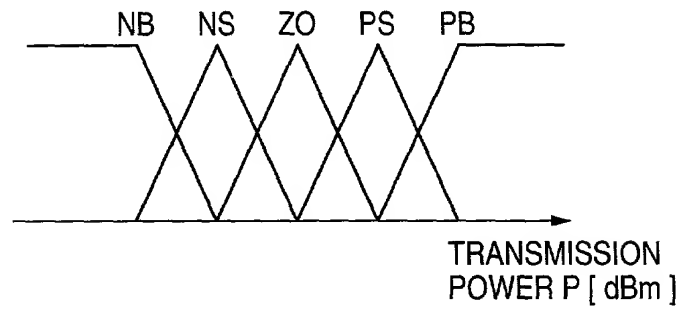
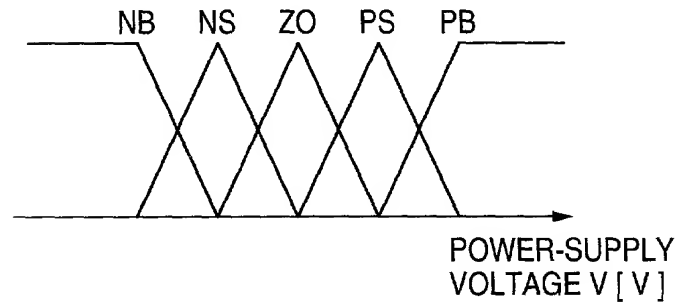


FIG. 9A

MEMBERSHIP FUNCTION REGARDING P

**FIG. 9B**

MEMBERSHIP FUNCTION REGARDING V

**FIG. 9C**

MEMBERSHIP FUNCTION REGARDING CONCLUSION

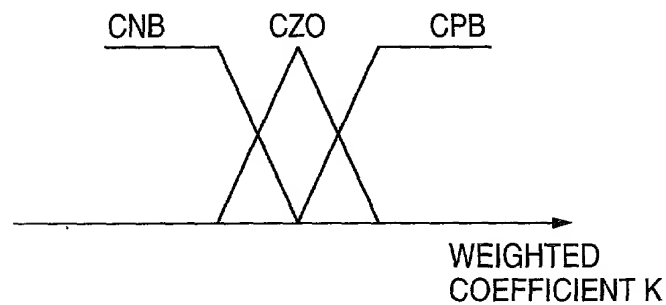
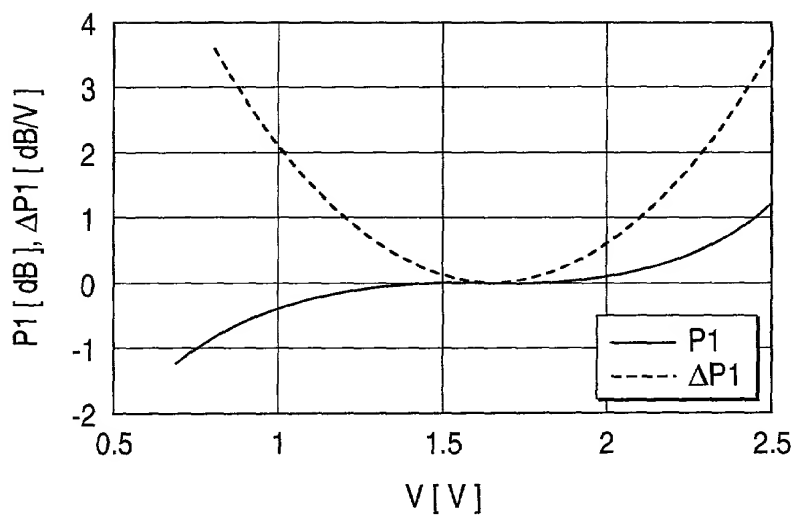
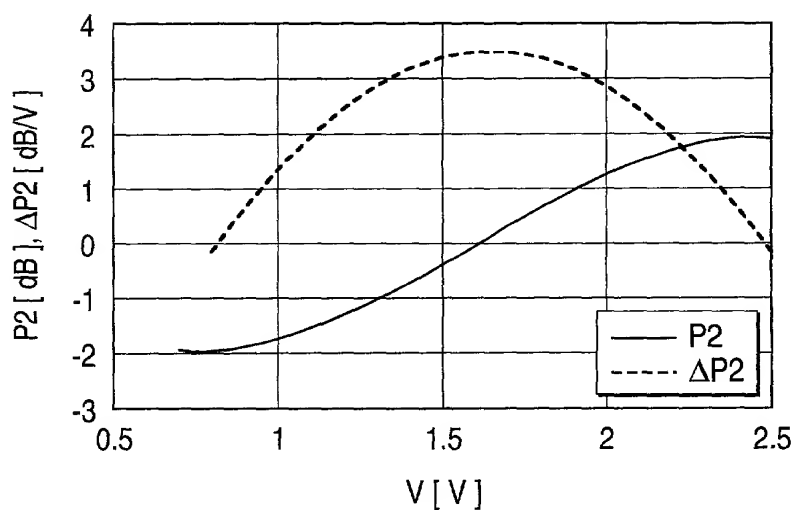


FIG. 10A

CONTROL CHARACTERISTICS
OF FIRST VOLTAGE
CONTROLLER

**FIG. 10B**

CONTROL CHARACTERISTICS
OF SECOND VOLTAGE
CONTROLLER

**FIG. 10C**

CONTROL CHARACTERISTICS
OF VOLTAGE CONTROL UNIT

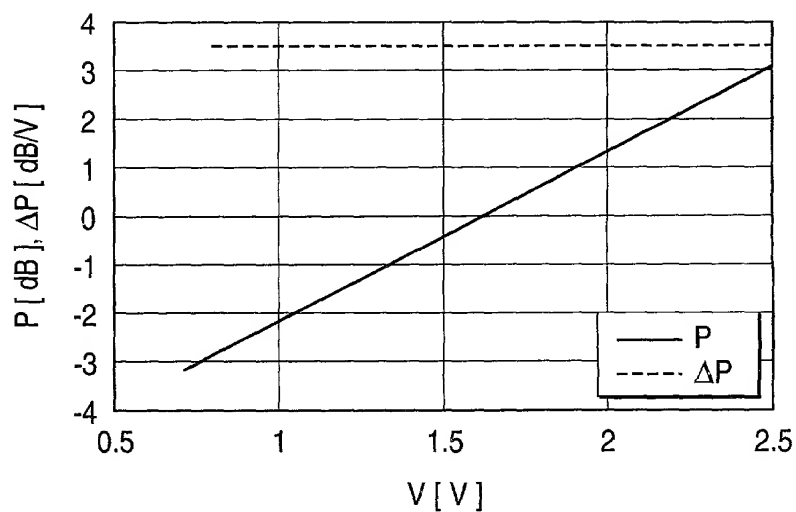


FIG. 11

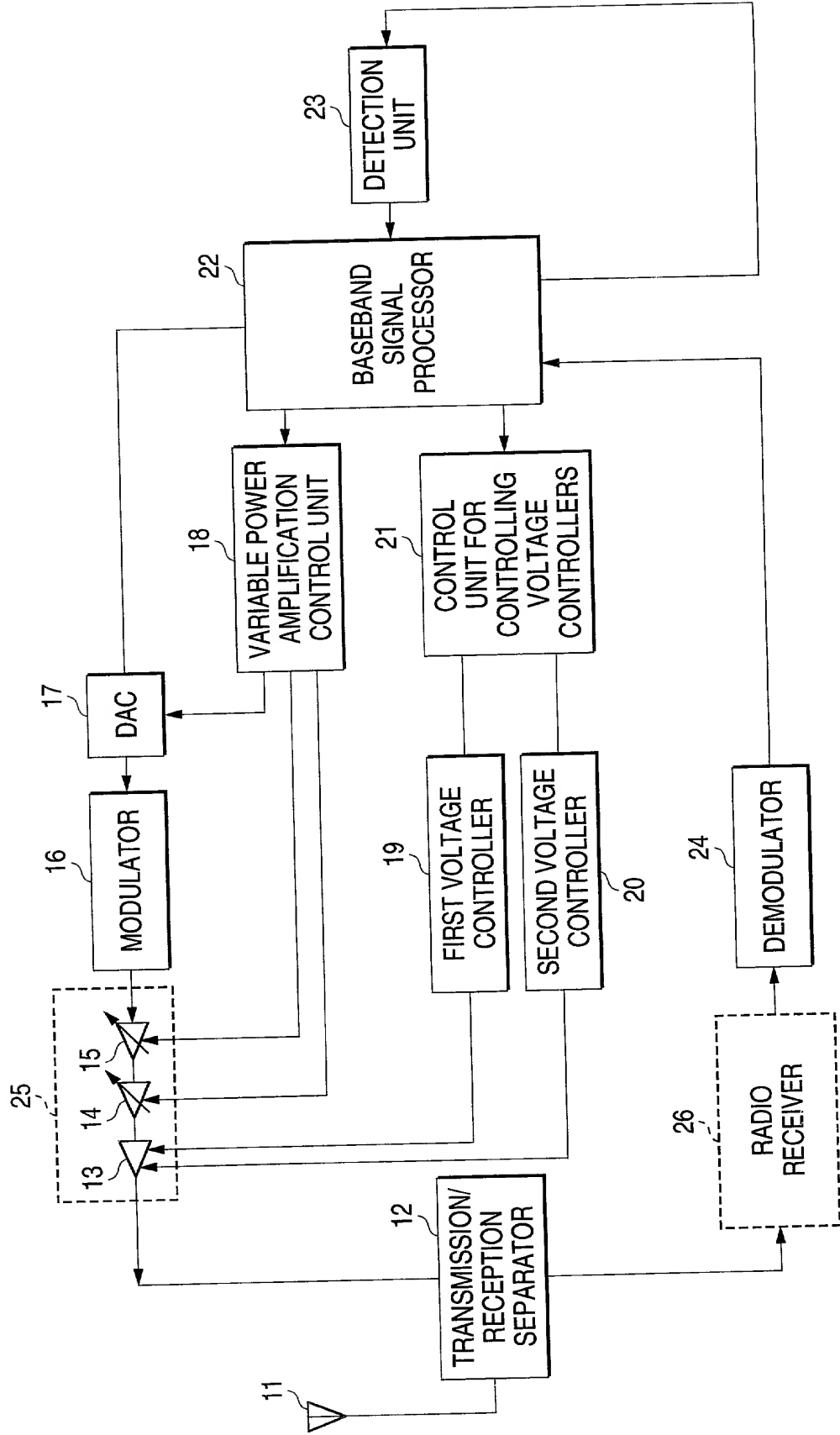


FIG. 12

